

**FEDERAL AVIATION ADMINISTRATION**  
**FLIGHT STANDARDS SERVICE**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.  
 Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

|  |   |   |  |                                   |                                  |
|--|---|---|--|-----------------------------------|----------------------------------|
| <b><u>AIRPORT</u></b><br>FLAGLER EXECUTIVE | <b><u>AIRPORT ID</u></b><br>KFIN        | <b><u>PROCEDURE NAME</u></b><br>RNAV (GPS) RWY 11     | <b><u>ORIGINAL/AMENDMENT</u></b><br>2A           | <b><u>CITY</u></b><br>PALM COAST  | <b><u>STATE</u></b><br>FL        |
| <b><u>AIRPORT ELEVATION</u></b><br>33      | <b><u>TDZE</u></b><br>33                | <b><u>SUPERSEDED</u></b><br>RNAV (GPS) RWY 11         | <b><u>ORIGINAL/AMENDMENT</u></b><br>2            | <b><u>DATED</u></b><br>07/19/2018 | <b><u>MAG VAR</u></b><br>6W      |
| <b><u>FACILITY</u></b><br>RNAV             | <b><u>COORDINATES OF FACILITIES</u></b> | <b><u>ACTUAL EFFECTIVE DATE</u></b><br>15 AUGUST 2019 | <b><u>REQUIRED EFFECTIVE DATE</u></b><br>ROUTINE | <b><u>CANCEL/SUSPEND</u></b>      | <b><u>EPOCH YEAR</u></b><br>2005 |

**TERMINAL ROUTES**

| <b><u>FROM</u></b>    | <b><u>FIX TYPE</u></b> | <b><u>TO</u></b>      | <b><u>FIX TYPE</u></b> | <b><u>LEG TYPE</u></b> | <b><u>FO/FB</u></b> | <b><u>RNP</u></b> | <b><u>COURSE</u></b> | <b><u>DISTANCE</u></b> | <b><u>ALTITUDE</u></b> |
|-----------------------|------------------------|-----------------------|------------------------|------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|
| OMN VORTAC            |                        | MEGPE                 |                        | TF                     | FO                  | 1.00              | 314.86               | 20.86                  | 2300                   |
| ASTOR                 |                        | MEGPE                 |                        | TF                     | FO                  | 1.00              | 206.96               | 17.76                  | 2300                   |
| BARBS                 |                        | MEGPE                 |                        | TF                     | FO                  | 1.00              | 002.66               | 12.84                  | 2300                   |
| MEGPE                 | IF/IAF                 | LABIY                 |                        | TF                     | FB                  | 1.00              | 111.51               | 6.00                   | 1800                   |
| LABIY                 | FAF                    | PHINX/2.00 NM TO RW11 |                        | TF                     | FB                  | 0.30              | 111.56               | 3.43                   |                        |
| PHINX/2.00 NM TO RW11 |                        | RW11                  | MAP                    | TF                     | FO                  | 0.30              | 111.56               | 2.00                   |                        |
| RW11                  | MAP                    | 420 MSL               |                        | CA                     |                     |                   | 111.56               |                        |                        |
| 420 MSL               |                        | IBAYI                 |                        | DF                     | FO                  | 1.00              |                      |                        | 2300                   |

**MISSED APPROACH**

**MAP:**

LP: RW11  
 LNAV: RW11

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2300 DIRECT IBAYI AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD W MEGPE, LT, 111.51 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 111.56

FAF: LABIY

DIST FAF TO MAP: 5.43

DIST FAF TO THLD: 5.43

4. MIN ALT: MEGPE 2300, LABIY 1800, PHINX/2.00 NM TO RW11 700

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS CLEAR

TCH:

8. MSA FROM: RW11 2300

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 18W AND 36W.  
CHART NOTE: RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON OMN VORTAC AIRWAY RADIALS 342 CW 360 AND ON T207-208 SOUTHEAST BOUND.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BARBS ON V267 SOUTHBOUND.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.  
CHART FAS OBST: 161 WATER TOWER 292830N/0811452W  
CHART FAS OBST: 181 TOWER 292844N/0811228W  
CHART VDP AT 1.09 NM TO RW11.  
LABIY TO RW11: 3.00/40.  
CHART PALATKA 2 MOA  
CHART A-293  
CHART W-136F  
WAAS CHANNEL #66009  
REFERENCE PATH ID: W11A  
HOLD E, RT, 291.72 INBOUND  
LTP HAE: -19.2 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4

| CATEGORY:  | A      |     |         | B      |     |         | C      |       |         | D      |       |         | E      |     |         |
|------------|--------|-----|---------|--------|-----|---------|--------|-------|---------|--------|-------|---------|--------|-----|---------|
| FINAL TYPE | DA/MDA | VIS | HAT/HAA | DA/MDA | VIS | HAT/HAA | DA/MDA | VIS   | HAT/HAA | DA/MDA | VIS   | HAT/HAA | DA/MDA | VIS | HAT/HAA |
| LP MDA     | 420    | 1   | 387     | 420    | 1   | 387     | 420    | 1 1/8 | 387     | 420    | 1 1/8 | 387     |        |     |         |
| LNAV MDA   | 540    | 1   | 507     | 540    | 1   | 507     | 540    | 1 3/8 | 507     | 540    | 1 3/8 | 507     |        |     |         |
| CIRCLING   | 540    | 1   | 507     | 540    | 1   | 507     | 760    | 2     | 727     | 760    | 2 1/4 | 727     |        |     |         |

QUALITY  
29  
CHECKED

CHANGES - REASONS

- 1: CHANGED PBN EQUIPMENT REQUIREMENT NOTE: "PBN REQUIRMENTS NOTE: RNP APCH" TO RNP APCH - IAW 8260.19H
- 2: REMOVED CHART NOTE: " STRAIGHT IN RWY 11 NA AT NIGHT, CIRCLING RWY 11, 29 NA AT NIGHT, CIRCLING RWY AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD." - INCORPORATED FDC 8/5234.
- 3: UPDATED LINE 7 FROM 20:1 IS NOT CLEAR TO 20:1 IS CLEAR - NO 20:1 VISUAL PENETRATIONS PRESENT. INCORPORATED FDC 8/5234.
- 4: UPDATED LP MDA/HAA FROM 400/367 TO 420/387 FOR CAT A-D - NEW CONTROLLING OBSTACLE.
- 5: VISIBILITY MINIMUMS FOR LP FINAL INCREASED FROM 1 SM TO 1 1/8 SM FOR CAT C & D - VISIBILITY UPDATE PER VISCHECK TOOL.
- 6: UPDATED FEEDER ROUTE RNP CODES FROM 2.00 TO 1.00 - IAW 8260.58A PARA 1-2-4,C.
- 7: UPDATED CHART NOTE: "RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" TO RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - NO 20:1 VISUAL PENETRATION PRESENT.
- 8: CHANGED CHART FAS OBST FROM 239 TOWER 292835N/0811452W TO 161 TOWER 292830N/0811452W AND CHANGED FAS OBST: AAO 292839N/0811430W TO CHART FAS OBST: 181 TOWER 292844N/0811228W - REVISED OBSTACLE DATA.
- 9: UPDATED TERMINAL ROUTE LABIY TO PHINX/ 2.00 NM TO RW11: FROM FLY OVER TO FLY BY.
- 10: CHANGED TERMINAL ROUTE FROM "RWY 11 TO 400 MSL TO "RWY 11 TO 420 MSL" AND TERMINAL ROUTE "400 MSL TO IBAYI" TO "420 MSL TO IBAYI" - INCREASED LP HAT FROM 400 TO 420.
- 11: ADDED VDP - NO 20:1 PENETRATIONS.
- 12: ADDED NOTE: CIRCLING NA TO RWY 18W AND 36W - PER UNPAVED RUNWAYS SOP DATED 1/4/18

COORDINATED WITH:

A4A ☐

ALPA ☒

AOPA ☒

APA ☐

HAI ☐

NBAA ☒

OTHER: ZJX, DAB APP, FIN ATCT, FL AERO, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

DEVELOPED BY

DONALD H. LANIER (MICAH HILLEY)

DONALD H LANIER

Digitally signed by

DONALD H LANIER

Apr 04, 2019

OFFICE

AJV-A431

DATE

03/06/2019

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

DONALD H LANIER

Apr 04, 2019

OFFICE

AJV-A430

DATE

TITLE

MANAGER



**FAS DATA BLOCK INFORMATION**

| <b><u>DATA FIELD</u></b>                 | <b><u>DATA</u></b> |
|--|--------------------|
| OPERATION TYPE                           | 0                  |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0                  |
| AIRPORT IDENTIFIER                       | KFIN               |
| RUNWAY                                   | RW11               |
| APPROACH PERFORMANCE DESIGNATOR          | 0                  |
| ROUTE INDICATOR                          |                    |
| REFERENCE PATH DATA SELECTOR             | 0                  |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W11A               |
| LTP/FTP LATITUDE                         | 292813.1710N       |
| LTP/FTP LONGITUDE                        | 0811245.8605W      |
| LTP/FTP ELLIPSOIDAL HEIGHT               | -00192             |
| FPAP LATITUDE                            | 292749.1210N       |
| FPAP LONGITUDE                           | 0811107.5585W      |
| THRESHOLD CROSSING HEIGHT (TCH)          | 00040.0            |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F                  |
| GLIDEPATH ANGLE (GPA)                    | 03.00              |
| COURSE WIDTH AT THRESHOLD                | 106.75             |
| LENGTH OFFSET                            | 1072               |
| HORIZONTAL ALERT LIMIT (HAL)             | 40.0               |
| VERTICAL ALERT LIMIT (VAL)               | 0.0                |
| <br>                                     |                    |
| CRC REMAINDER                            | 731E19A8           |

**ADDITIONAL PATH POINT RECORD INFORMATION**

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K7     |
| LTP ORTHOMETRIC HEIGHT  | +00094 |
| FPAP ORTHOMETRIC HEIGHT | +00094 |

